



**DOCKET NO. 120 06739 US**  
**CLIENT NO. HWEL01-06739**  
**Customer No. 00128**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Charles Q. Zhan, et al.  
U.S. Serial No.: 10/717,086  
Filed: November 19, 2003  
For: APPARATUS AND METHOD FOR IDENTIFYING  
DEFECTIVE VALVES  
Group No.: 2863  
Examiner: Xiuqin Sun

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO OFFICE ACTION**

In response to the Office Action dated April 13, 2005, the Applicants respectfully request reconsideration and full allowance of all pending claims.